

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 23 Dec 2020 until 23:59 on Thursday 24 Dec 2020

Forecast Issued on Tuesday 22 Dec 2020 at 14:45 by Met Office Aberdeen

Confidence: High

Headline for Wednesday 23 Dec 2020: Dry with sunny spells in the southwest, bright with a few snow showers in the north and east. Strengthening cold northeast winds.

Mountain weather hazards on Wednesday 23 Dec 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Light snow	Light snow	Light snow showers	Light snow showers (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	30%	30%	30%	30%	10%

Forecast for Wednesday 23 Dec 2020

Weather: A dry day in the southwest towards Creag Meagaidh and Loch Ericht with some bright or sunny spells.. Further north and east, a few mostly light snow showers will start to push into the Cairngorms, perhaps the odd flurry towards Monadhliath.

Chance of cloud free mountain/hill tops above 800m: 40% - some cloud on the tops especially the Cairngorms during showers

Visibility: Good, occasionally poor in showers in the Cairngorms.

Forecast for Wednesday 23 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/15 NW	9/11 N	12/16 N	19/24 N	22/30 N	26/36 N	28/38 N	26/36 N	27/37 NW
900	7/8 W	5/7 N	8/11 NE	15/19 N	17/23 N	20/27 N	22/29 N	17/25 N	20/28 NW
600	3/4 SW	3/4 SW	4/7 E	7/11 N	10/15 N	12/18 N	12/19 N	9/16 NW	12/20 NW
300	2/6 SW	1/3 S	2/5 NW	4/10 N	7/15 N	7/17 N	7/17 N	5/14 NW	6/14 W
Glen	3/7 W	2/6 W	3/9 NW	4/12 NW	6/17 N	5/17 N	5/18 N	5/18 NW	4/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-10	-4/-9	-4/-10	-5/-12	-5/-14	-6/-15	-6/-16	-7/-17	-8/-18
900	-1/-5	-1/-5	-2/-6	-2/-8	-2/-9	-3/-10	-3/-11	-4/-12	-5/-13
600	1/-1	1/-1	0/-2	0/-4	-0/-5	-0/-6	-1/-7	-2/-7	-3/-9
300	1/-0	1/0	1/-0	2/-0	2/-1	2/-2	0/-3	-1/-4	-1/-4
Glen	1/-0	1/0	2/1	2/-0	2/-1	2/-1	1/-3	-0/-4	-1/-4
Freezing Level*	700m	700m	700m	600m	500m	500m	300m	200m	100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures as temperatures fall and winds rise.

Forecast for Thursday 24 Dec 2020

Weather: Some heavier snow showers overnight and early in the morning then becoming isolated in the afternoon.

Maximum wind: North to northwest 40 gusts 60mph easing 25mph in the evening. Severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30% in north in morning rising 70%

Visibility: Poor in snow showers in morning, perhaps very poor in early hours, then mainly good in the afternoon.

Temperature: **Glens:** Zero Celsius rising to Plus 4 briefly during the day
At 800m: Minus 4 Celsius
Freezing level: All levels rising to 300m briefly during the day